Connecting via Winsock to STN

Welcome to STN International!   Enter x:x

LOGINID:SSPTASXY1626

PASSWORD:
 * * * * * * RECONNECTED TO STN INTERNATIONAL * * * * * *
SESSION RESUMED IN FILE 'HCAPLUS' AT 12:18:39 ON 18 OCT 2007
FILE 'HCAPLUS' ENTERED AT 12:18:39 ON 18 OCT 2007
COPYRIGHT (C) 2007 AMERICAN CHEMICAL SOCIETY (ACS)

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	474.23	646.54

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE ENTRY	TOTAL SESSION
CA SUBSCRIBER PRICE	-69.42	-69.42

=> file rg
'RG' IS NOT A VALID FILE NAME
SESSION CONTINUES IN FILE 'HCAPLUS'
Enter "HELP FILE NAMES" at an arrow prompt (=>) for a list of files
that are available. If you have requested multiple files, you can
specify a corrected file name or you can enter "IGNORE" to continue
accessing the remaining file names entered.

=> file reg

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	474.23	646.54

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE ENTRY	TOTAL SESSION
CA SUBSCRIBER PRICE	-69.42	-69.42

FILE 'REGISTRY' ENTERED AT 12:18:54 ON 18 OCT 2007
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2007 American Chemical Society. (ACS)

Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES: 17 OCT 2007   HIGHEST RN 950885-37-7
DICTIONARY FILE UPDATES: 17 OCT 2007   HIGHEST RN 950885-37-7

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 29, 2007

   Please note that search-term pricing does apply when
   conducting SmartSELECT searches.

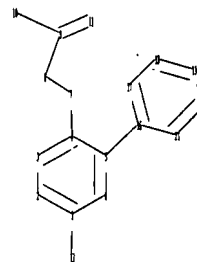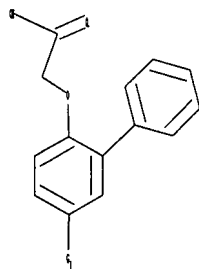REGISTRY includes numerically searchable data for experimental and

predicted properties as well as tags indicating availability of
experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

=>
Uploading C:\Program Files\Stnexp\Queries\10552082a.str

chain nodes :
7 8 9 10 11 13
ring nodes :
1 2 3 4 5 6 16 17 18 19 20 21
chain bonds :
1-13 4-7 5-16 7-8 8-9 9-10 9-11
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 16-17 16-21 17-18 18-19 19-20 20-21
exact/norm bonds :
1-13 4-7 7-8
exact bonds :
5-16 8-9
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6 9-10 9-11 16-17 16-21 17-18 18-19 19-20 20-21
isolated ring systems :
containing 1 :

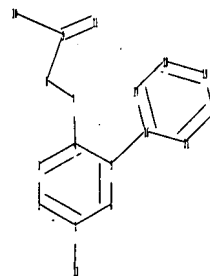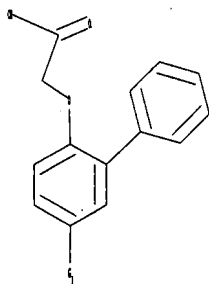G1:C,O,CH3,CH2,Et,n-Pr,i-Pr,n-Bu,i-Bu,s-Bu,t-Bu

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS
 11:CLASS 13:CLASS 16:CLASS 17:Atom 18:Atom 19:Atom 20:Atom 21:Atom

L5   STRUCTURE UPLOADED

=>
Uploading C:\Program Files\Stnexp\Queries\10552082a.str

chain nodes :
7   8   9   10   11   13
ring nodes :
1   2   3   4   5   6   16   17   18   19   20   21
chain bonds :
1-13   4-7   5-16   7-8   8-9   9-10   9-11
ring bonds :
1-2   1-6   2-3   3-4   4-5   5-6   16-17   16-21   17-18   18-19   19-20   20-21
exact/norm bonds :
1-13   4-7   7-8
exact bonds :
5-16   8-9
normalized bonds :
1-2   1-6   2-3   3-4   4-5   5-6   9-10   9-11   16-17   16-21   17-18   18-19   19-20   20-21
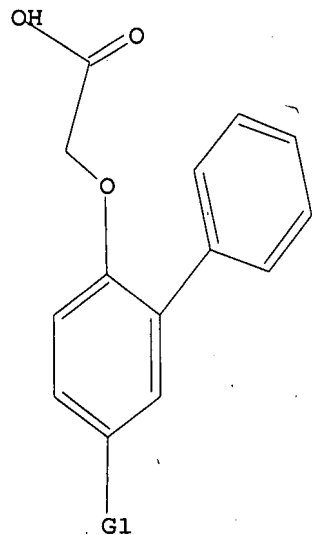isolated ring systems :
containing 1 :

G1:C,O,CH3,CH2,Et,n-Pr,i-Pr,n-Bu,i-Bu,s-Bu,t-Bu

Match level :
1:Atom   2:Atom   3:Atom   4:Atom   5:Atom   6:Atom   7:CLASS   8:CLASS   9:CLASS   10:CLASS
 11:CLASS   13:CLASS   16:CLASS   17:Atom   18:Atom   19:Atom   20:Atom   21:Atom

L6   STRUCTURE UPLOADED

```
=> d l6
L6 HAS NO ANSWERS
L6                  STR
```



```
G1 C,O,Me,CH2,Et,n-Pr,i-Pr,n-Bu,i-Bu;s-Bu,t-Bu
```

Structure attributes must be viewed using STN Express query preparation.

```
=> s l6
SAMPLE SEARCH INITIATED 12:19:36 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -        29 TO ITERATE

100.0% PROCESSED        29 ITERATIONS                          11 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:  ONLINE  **COMPLETE**
                        BATCH   **COMPLETE**
PROJECTED ITERATIONS:          257 TO       903
PROJECTED ANSWERS:              22 TO       418

L7          11 SEA SSS SAM L6

=> s l6 full
FULL SEARCH INITIATED 12:19:40 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -       689 TO ITERATE

100.0% PROCESSED       689 ITERATIONS                         311 ANSWERS
SEARCH TIME: 00.00.01

L8          311 SEA SSS FUL L6

=> file hcaplus
```

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	172.10	818.64

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE ENTRY	TOTAL SESSION
CA SUBSCRIBER PRICE	0.00	-69.42